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This listing of claims will replace all prior versions and listings of claims in the Application.

LISTING OF CLAIMS:

Claims 1-26. (cancelled)

27. (Previously Presented) A system for providing information to a subscriber of a service, comprising:

service processing means for processing at least one service to identify service output information;

service subscription means for enabling at least one subscriber to subscribe to the at least one service, and to specify delivery parameters for receiving service output information, the delivery parameters including at least one device to which service output information is to be delivered, and delivery instructions based on a detected recipient;

communication means for attempting to establish communication with the at least one device;

detection means for detecting a recipient of the communication; and

delivery means for delivering service output information based on the detected recipient and the delivery instructions.

28. (Previously Presented) The system of claim 27, wherein the at least one service is processed when a delivery condition has been met.

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29. (Previously Presented) The system of claim 28, wherein the delivery condition comprises at least one of a predetermined schedule, or a triggering event.

30. (Previously Presented) The system of claim 28, wherein the delivery condition is specified by at least one of a subscriber, or an administrator.

31. (Previously Presented) The system of claim 27, wherein the service output information comprises information derived from an on-line analytical processing (OLAP) system.

32. (Previously Presented) The system of claim 27, wherein the service output information comprises at least one of static text messages, dynamic content, blended content, sound clips, music, or advertisements.

33. (Previously Presented) The system of claim 27, wherein the at least one device comprises a voice-enabled terminal device.

34. (Previously Presented) The system of claim 27, wherein the at least one device comprises a voice-enabled terminal device, and the detected recipient comprises a person.

35. (Previously Presented) The system of claim 34, wherein the person is queried for validation information.

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36. (Previously Presented) The system of claim 35, wherein the validation information is provided by at least one of voice input, or keypad input.

37. (Previously Presented) The system of claim 27, wherein the at least one device comprises a voice-enabled terminal device, and the detected recipient comprises a machine.

38. (Previously Presented) The system of claim 37, wherein the machine comprises at least one of an answering machine, facsimile machine, or modem.

39. (Previously Presented) The system of claim 27, wherein the delivery parameters are specified by at least one of a subscriber, or an administrator.

40. (Previously Presented) The system of claim 27, wherein the delivery instructions enable the content of the service output information to be differentiated according to whether the detected recipient comprises a person or a machine.

41. (Previously Presented) The system of claim 40, wherein the content of the service output information to be provided when the detected recipient comprises a machine is reduced from the content of the service output information to be provided when the detected recipient comprises a person.

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42. (Previously Presented) The system of claim 40, wherein the content of the service output information to be provided when the detected recipient comprises a machine is a message indicating that service output information intended for the at least one subscriber is available.

43. (Previously Presented) The system of claim 27, wherein the communication means comprises a call server for establishing communication with the at least one device by initiating a telephone call.

44. (Previously Presented) The system of claim 43, wherein the detection means comprises a detection module, the detection module sensing a state of a call pickup sequence of the telephone call.

45. (Previously Presented) The system of claim 44, wherein the state of a call pickup sequence comprises a plurality of possible states, and each of the possible states of the call pickup sequence is associated with a detected recipient and the delivery instructions for the detected recipient.

46. (Previously Presented) The system of claim 45, wherein the detection module further comprises a tone detection module, and each tone detected by the tone detection module is associated with at least one of the plurality of possible states.

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47. (Previously Presented) The system of claim 46, wherein the tone detection module senses at least one of an answering machine tone, a facsimile machine tone, or a modem tone.
48. (Previously Presented) The system of claim 47, wherein the state of the call pickup sequence comprises at least one of receipt by a person, receipt by an answering machine, receipt by a facsimile machine, or receipt by a modem.
49. (Previously Presented) The system of claim 45, further comprising an interface to an authorization database, the authorization database storing entries associating each of the plurality of possible states with the corresponding detected recipient and the delivery instructions for the detected recipient.
50. (Previously Presented) The system of claim 49, wherein the association between the plurality of possible states and the corresponding detected recipients can be altered by at least one of an administrator, or a subscriber.
51. (Previously Presented) The system of claim 49, wherein the telephone call is aborted when the state of the call pickup sequence does not meet at least a minimum authorization criterion stored in the authorization database.

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52. (Previously Presented) A system for providing information to a subscriber of a voice service, comprising:

voice service processing means for processing at least one voice service to identify voice service output information;

voice service subscription means for enabling at least one subscriber to subscribe to the at least one voice service, and to specify delivery parameters for receiving voice service output information, the delivery parameters including at least one device to which voice service output information is to be delivered, and delivery instructions based on a detected recipient;

communication means for establishing communication with the at least one device;

detection means for detecting a recipient of the communication; and

delivery means for delivering voice service output information based on the detected recipient and the delivery instructions.

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53. (Previously Presented) A system for the selection of voice messages for delivery to a voice service subscriber, comprising:

voice service processing means for processing at least one voice service to generate output content when at least one predetermined condition has been met;

voice service subscription means for enabling a plurality of voice service subscribers to subscribe to the at least one voice service, and for enabling a subscriber to specify the at least one predetermined condition;

communication means for initiating a telephone call to a subscriber to deliver voice service output content to the subscriber when the at least one predetermined condition has been met;

detection means for detecting a state of a call pickup sequence of the telephone call delivering the output content; and

selection means, in communication with the detection means, for selecting at least one of a plurality of voice messages to deliver according to the state of the call pickup sequence detected by the detection means.

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54. (Previously Presented) A method for providing information to a subscriber of a service, comprising the steps of:

- (a) processing at least one service to identify service output information;
- (b) enabling at least one subscriber to subscribe to the at least one service and specify delivery parameters for receiving service output information, the delivery parameters including at least one device to which service output information is to be delivered, and delivery instructions based on a detected recipient;
- (c) establishing communication with the at least one device;
- (d) detecting a recipient of the communication; and
- (e) delivering service output information based on the detected recipient and the delivery instructions.

55. (Previously Presented) The method of claim 54, wherein the at least one service is processed when a delivery condition has been met.

56. (Previously Presented) The method of claim 55, wherein the delivery condition comprises at least one of a predetermined schedule, or a triggering event.

57. (Previously Presented) The method of claim 55, wherein the delivery condition is specified by at least one of a subscriber, or an administrator.

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58. (Previously Presented) The method of claim 54, wherein the service output information comprises information derived from an on-line analytical processing (OLAP) system.

59. (Previously Presented) The method of claim 54, wherein the service output information comprises at least one of static text messages, dynamic content, blended content, sound clips, music, or advertisements.

60. (Previously Presented) The method of claim 54, wherein the at least one device comprises a voice-enabled terminal device.

61. (Previously Presented) The method of claim 54, wherein the at least one device comprises a voice-enabled terminal device, and the detected recipient comprises a person.

62. (Previously Presented) The method of claim 61, further comprising the step of querying the person for validation information.

63. (Previously Presented) The method of claim 62, further comprising the step of providing the validation information by at least one of voice input, or keypad input.

64. (Previously Presented) The method of claim 54, wherein the at least one device comprises a voice-enabled terminal device, and the detected recipient comprises a machine.

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65. (Previously Presented) The method of claim 64, wherein the machine comprises at least one of an answering machine, facsimile machine, or modem.

66. (Previously Presented) The method of claim 54, wherein the delivery parameters are specified by at least one of a subscriber, or an administrator.

67. (Previously Presented) The method of claim 54, wherein the delivery instructions enable the content of the service output information to be differentiated according to whether the detected recipient comprises a person or a machine.

68. (Previously Presented) The method of claim 67, wherein the content of the service output information to be provided when the detected recipient comprises a machine is reduced from the content of the service output information to be provided when the detected recipient comprises a person.

69. (Previously Presented) The method of claim 67, wherein the content of the service output information to be provided when the detected recipient comprises a machine is a message indicating that service output information intended for the at least one subscriber is available.

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70. (Previously Presented) The method of claim 54, wherein the step of establishing communication further comprises a call server initiating a telephone call with the at least one device.

71. (Previously Presented) The method of claim 70, wherein the step of detecting a recipient further comprises a detection module sensing a state of a call pickup sequence of the telephone call.

72. (Previously Presented) The method of claim 71, wherein the state of a call pickup sequence comprises a plurality of possible states, and each of the possible states of the call pickup sequence is associated with a detected recipient and the delivery instructions for the detected recipient.

73. (Previously Presented) The method of claim 72, wherein the detection module further comprises a tone detection module, and each tone detected by the tone detection module is associated with at least one of the plurality of possible states.

74. (Previously Presented) The method of claim 73, wherein the tone detection module senses at least one of an answering machine tone, a facsimile machine tone, or a modem tone.

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75. (Previously Presented) The method of claim 74, wherein the state of the call pickup sequence comprises at least one of receipt by a person, receipt by an answering machine, receipt by a facsimile machine, or receipt by a modem.

76. (Previously Presented) The method of claim 72, further comprising an interface to an authorization database, the authorization database storing entries associating each of the plurality of possible states with the corresponding detected recipient and the delivery instructions for the detected recipient.

77. (Previously Presented) The method of claim 76, wherein the association between the plurality of possible states and the corresponding detected recipients can be altered by at least one of an administrator, or a subscriber.

78. (Previously Presented) The method of claim 76, wherein the telephone call is aborted when the state of the call pickup sequence does not meet at least a minimum authorization criterion stored in the authorization database.